

IS&R	L1	87	(264/911).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:37
IS&R	L2	53	(264/916).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:37
IS&R	L3	77	(264/920).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:38
IS&R	L4	48	((264/921) or (264/917)).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
			2003/07/09 14:38	
BRS	L5	157	1 or 3 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:52
BRS	L6	12	2 and 5 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:40
BRS	L7	52	5 and (paint or film) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:46
BRS	L8	14	7 and (affinity or compatibl\$) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 14:45
BRS	L13	2	6217804.URPN. USPAT 2003/07/09 14:45	
BRS	L14	25	("3551943"   "3562373"   "3567815"   "3608001"   "3687873"   "3976730"   "4051212"   "4063860"   "4065532"   "4138534"   "4139309"   "4244903"   "4448737"   "4707514"   "4900156"   "4968463"   "4970043"   "4983648"   "5122398"   "5145617"   "5165941"   "5176861"   "5225130"   "5253994"   "5443772").PN. USPAT 2003/07/09 14:45	
BRS	L17	4	5476624.URPN. USPAT 2003/07/09 14:45	
BRS	L18	4	("4051212"   "4098649"   "4496707"   "5215625").PN. USPAT 2003/07/09 14:45	
BRS	L19	34	13 or 14 or 17 or 18 . USPAT 2003/07/09 14:45	
BRS	L20	3	19 and (affinity or compatibl\$) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 15:01	
BRS	L21	17	19 and (paint or film) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:46	
BRS	L24	5	5443772.URPN. USPAT 2003/07/09 14:50	
BRS	L25	4	("4051212"   "4098649"   "4496707"   "5215625").PN. USPAT 2003/07/09 14:50	
IS&R	L26	4	((5340839") or ("5232515") or ("4619706") or ("2284142")).PN. USPAT 2003/07/09 14:51	
BRS	L30	16	yasuhiro-s\$.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:54	
BRS	L31	27857	suzuki-y\$.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:54	
BRS	L32	34	oido-h\$.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:55	
BRS	L33	1013	umezawa-k\$.in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:55	
BRS	L34	28897	31 or 32 or 33 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:55	
BRS	L35	31	34 and ((coat or coated or coating or paint or film) and (recycl\$)) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 14:56	
BRS	L36	261	34 and (affinity or compatibl\$) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 15:01	
BRS	L37	19	36 and recycl\$ USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2003/07/09 15:01	

US 6132655 A	USPAT 20001017	6	Reclamation of thermoplastic wastes	264/68
264/321; 264/911; 264/916		Ray, Sam W.		
US 5728338 A	USPAT 19980317	4	Composites and method	264/129
264/131; 264/175; 264/211.24; 264/53; 264/916; 264/920		Kiser, Weldon C.	156/334;	
US 5503788 A	USPAT 19960402	14	Automobile shredder residue-synthetic plastic material composite, and method for preparing the same	264/115 264/118; 264/121; 264/122; 264/126; 264/912; 264/913; 264/916; 264/920; 428/903.3
Lazareck, Jack et al.				
US 5225130 A	USPAT 19930706	7	Process for reclaiming thermally strained polyester scrap material	
264/102	264/140; 264/169; 264/211.24; 264/85; 264/913; 264/916; 264/918; 264/920; 425/185			
Deiringer, Guenther				
US 5217660 A	USPAT 19930608	7	Method for manufacturing expanded polystyrene foam components from used polystyrene materials	264/45.4
264/126; 264/53; 264/911; 264/916		Howard, Kevin A.		
US 5217655 A	USPAT 19930608	10	Methods for preparation of composite materials	
264/471	264/131; 264/132; 264/145; 264/172.19; 264/173.19; 264/177.2; 264/274; 264/297.4; 264/320; 264/325; 264/37.32; 264/40.4; 264/485; 264/568; 264/571; 264/911; 264/913; 264/916; 264/918; 264/920; 425/113; 425/411			
Schmidt, Erick				
US 6217804 B1	USPAT 20010417	10	Painted plastic material recycling process	264/102
264/142; 264/143; 264/211.23; 264/349; 264/37.32; 264/920; 425/DIG.46		Lieberman, Mark		
US 5476624 A	USPAT 19951219	24	Process for reclaiming waste plastics having a paint film	
264/83 264/102; 264/141; 264/211.21; 264/349; 264/911; 425/DIG.46		Sato, Norio et al.		
US 5759465 A	USPAT 19980602	10	Method and apparatus for recycling waste resin products coated with foreign material films	264/141 241/24.18; 241/24.28; 241/3; 264/37.29; 264/920; 425/311
Ha, Su-Hyun				
US 5443772 A	USPAT 19950822	10	Method of reclaiming plastic product with paint film	
264/102	241/17; 241/23; 264/211.21; 264/349; 264/920; 425/203; 425/DIG.46		Inoue, Shigeki	
et al.				
US 5122398 A	USPAT 19920616	6	Recyclable bumper system	428/31 293/120;
428/188; 428/319.7; 428/71; 428/903.3		Seiler, Erhard et al.		
US 4063860 A	USPAT 19771220	6	Apparatus for employing a high percentage of reground therm plastic scrap resin in an extruder	425/202
Cushing, Darrell D.		264/176.1; 264/37.32; 425/378.1; 425/380		
US 3976730 A	USPAT 19760824	6	Method of employing a high percentage of reground thermoplastic scrap resin in an extruder	264/140
264/17; 264/176.1; 264/40.1		Cushing, Darrell D.		
US 5811036 A	USPAT 19980922	12	Process for recycling resin covered with paint film	
264/37.3	241/17; 241/23; 264/102; 264/211.21; 264/349; 425/DIG.46		Takahashi, Naoyuki et al.	

BRS 497 (((coat or coated or coating) NEAR30 film) and ((affinity or compat\$) NEAR20 recycl\$)) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/07/10 06:47  
 BRS 473 (((((coat or coated or coating) NEAR30 film) and ((affinity or compat\$) NEAR20 recycl\$))) and (thermoplastic or resin or ABS or styrene) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/07/10 06:48  
 BRS 36 ((((coat or coated or coating) NEAR30 film) and ((affinity or compat\$) NEAR20 recycl\$))) and (thermoplastic or resin or ABS or styrene)) and paint USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/07/10 06:48  
 BRS L67 2 6217804.URPN. USPAT 2003/07/10 08:20  
 BRS L68 25 ("3551943" | "3562373" | "3567815" | "3608001" | "3687873" | "3976730" | "4051212" | "4063860" | "4065532" | "4138534" | "4139309" | "4244903" | "4448737" | "4707514" | "4900156" | "4968463" | "4970043" | "4983648" | "5122398" | "5145617" | "5165941" | "5176861" | "5225130" | "5253994" | "5443772").PN. USPAT 2003/07/10 08:20  
 BRS L73 38 5122398.URPN. USPAT 2003/07/10 08:24  
 BRS L76 10 73 and recycl\$ USPAT 2003/07/10 08:24  
 BRS L81 9 5424013.URPN. USPAT 2003/07/10 08:27  
 BRS L82 19 ("3551943" | "3562373" | "3567815" | "3608001" | "3687873" | "3976730" | "4063860" | "4065532" | "4139309" | "4244903" | "4448737" | "4707514" | "4900156" | "4983648" | "5122398" | "5145617" | "5165941" | "5176861" | "5225130").PN. USPAT 2003/07/10 08:27  
 IS&R L97 1697 (264/40.1).CCLS.USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/07/10 08:45  
 BRS L98 80 97 and recycl\$ USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM\_TDB 2003/07/10 08:36  
 BRS L99 3 5569713.URPN. USPAT 2003/07/10 08:43  
 BRS L100 24 ("3551943" | "3562373" | "3567815" | "3608001" | "3687873" | "3976730" | "4051212" | "4063860" | "4065532" | "4138534" | "4139309" | "4244903" | "4448737" | "4707514" | "4900156" | "4968463" | "4970043" | "4983648" | "5122398" | "5145617" | "5165941" | "5176861" | "5350788").PN. USPAT 2003/07/10 08:43  
 IS&R L109 112 (264/40.1).CCLS.USOCR 2003/07/10 08:45  
 BRS L110 3 109 and recycl\$ USOCR 2003/07/10 08:46

US 6572956 B1 USPAT 20030603 12 Weatherable multilayer resinous articles and method for their preparation 428/212 428/412; 428/423.7; 525/439; 528/176; 528/196; 528/198 Pickett, James Edward et al.

US 6340531 B1 USPAT 20020122 6 Interior trim for automobile 428/516 428/31 Konda, Akihiro et al.

US 5851065 A USPAT 19981222 26 Apparatus for recycling resin scrap 366/76.5; 366/82; 366/85; 366/88; 366/90 Ikeda, Sadao et al.

US 5569713 A USPAT 19961029 10 Blend composition containing recycled polycarbonate and recycled polymethylmethacrylate 525/146 264/102; 264/211; 264/211.23; 264/349; 264/37.32; 264/40.1; 425/DIG.46; 521/40; 525/461 Lieberman, Mark

US 5468779 A USPAT 19951121 8 Method for recycling painted plastic materials 521/46.5 521/47; 521/49.5 Yamamoto, Naotaka et al.

US 5424013 A USPAT 19950613 10 Thermoplastic closed loop recycling process 264/40.1 264/102; 264/211; 264/211.23; 264/349; 264/37.1; 264/37.3; 264/911; 425/DIG.46 Lieberman, Mark

US 4970043 A USPAT 19901113 12 Process for forming thermoplastic material from granular scrap material 264/237 264/328.16; 264/328.17; 264/349; 264/37.29; 264/912 Doan, Rosetta C. et al.

US 4448737 A USPAT 19840515 8 Method and apparatus for producing foamed products from a mix of reclaimed plastic foam material and foamable virgin plastic resin 264/53 264/140; 264/151; 264/321; 264/37.32; 264/DIG.15; 425/202; 425/205; 425/289; 425/817C Johnson, David E.